

R E M A R K S

By the office action of August 13, 2004, the examiner's indication that claim 12 is drawn to allowable subject matter is acknowledged with appreciation. New claim 20 is a combination of the subject matter of claims 1, 11 and 12 filed June 8, 2004 and is, therefore, believed allowable. In addition, claim 1 is amended in view of the new art cited by the examiner. Finally, original nonelected claims 14-18 are reintroduced as claims 21-25, respectively, and are believed to depend from the generic claim. Reconsideration of claims 1-12 and 20-25 is requested.

As discussed in applicant's amendment filed June 8, 2004, in paper surfacing and manufacturing, a hollow cone pattern is unusable because when a stationary nozzle row consisting of this type nozzle is disposed over a moving substrate, each individual nozzle produces a hollow cone spray pattern that will appear in the final paper product as two spaced parallel rows of material peaks with the substrate having less material disposed directly under the nozzle.

In the newly cited reference to Watanabe et al., an atomizer is disclosed wherein liquid flows through the middle channel which causes it to be dispersed in a hollow cone pattern. Applicant's atomizer, as defined in amended claim 1, specifies the innermost channel as being for dispersal of the liquid paper surfacing material which results in a uniform application without the

unevenness inherent in the atomizer shown in Watanabe et al.

Dependent claims 2-12 and 21-25 are believed allowable because they define further specific features of applicants' invention.

From the above, it is believed that this application is in condition for allowance. Therefore, reconsideration, entry of this amendment and allowance of claims 1-12 and 20-25 are requested.

Respectfully submitted,



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